

PATENT ABSTRACTS OF JAPAN

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(21)Application number : 2000-190452 (71)Applicant : SUMITOMO HEAVY INDUSTRIES
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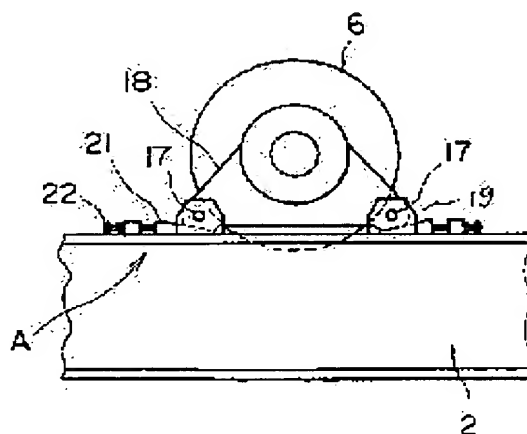
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(54) WINCH DRUM ATTACHING STRUCTURE OF WALKING CRANE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a winch drum attaching structure to be manufactured/ assembled easily and inexpensively, preventing rattling of the winch drum attaching part, and achieving the excellent winch operability.

SOLUTION: In the winch of a walking crane of which the winch drum is attached with connecting pins, a connecting pin is inserted into a pin hole formed on a winch frame on the winch side and a pin hole formed on a lug on the frame side such as a swing frame to which the winch is attached, and a wedge is pushed into a gap between the lower surface on the winch frame side and the upper surface of the frame to which the winch is attached. Therefore, the winch drum can be firmly fixed without a gap between a pin and pin holes.



LEGAL STATUS

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